REMARKS

This Response is in response to the Final Office Action dated December 7, 2004. By said Final Office Action, claims 12 and 13 were rejected under 35 U.S.C. 102(b) as being anticipated by Kurtz et al. (U.S. Patent No. 5,569,626).

Claims 15 - 17 were acknowledged as containing allowable subject matter over the prior art of record.

By this Response, claims 15 - 17 remain as originally filed. Claims 12 and 13 have now been canceled. Claims 1-11 and 14 were previously canceled.

Briefly, the present invention relates to producing or inducing piezooptic behavior in a porous crystalline material element, and a piezooptic device for implementing thereof. More specifically, the invention includes a method of straining a porous crystalline material element by subjecting the porous crystalline material element to light, and a method of relaxing the strained porous crystalline material element which is subjected to light, by preventing the light from impinging on the strained porous crystalline material element.

35 U.S.C. 102(b) Rejections

The Examiner rejected claims 12 and 13 under 35 U.S.C. 102(b) as being anticipated by Kurtz et al.

While continuing to traverse the Examiner's rejection, the Applicant has, in order to expedite issuance of the application, chosen to cancel claims 12 and 13.

Allowable Subject Matter

Claims 15 - 17 were acknowledged as allowable subject matter over the prior art of record.

In view of the foregoing, an early Notice of Allowance is therefore respectfully requested.

Respectfully submitted,

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